



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Marcel J. M. Bucks et al.  
Assignee: Lumileds Lighting U.S., LLC  
Title: Circuit Arrangement  
Serial No.: 10/614,878 Filing Date: July 7, 2003  
Examiner: Hiep Nguyen Group Art Unit: 2816  
Docket No.: LUM-PHNL020636 Confirmation No.: 2602

Santa Clara, California  
July 30, 2004

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

This Response to Office Action is responsive to the May 13, 2004, Office Action, which has a statutorily shortened period for response that ends August 13, 2004. Please enter the following amendments before taking action on the merits of the above-referenced application.

SILICON VALLEY  
PATENT GROUP LLP  
2350 Mission College Blvd.  
Suite 360  
Santa Clara, CA 95054  
(408) 982-8200  
FAX (408) 982-8210